

FIGURE 1. Chemical structures of Disorazoles A, B, C, D, E, F, G, H and I.

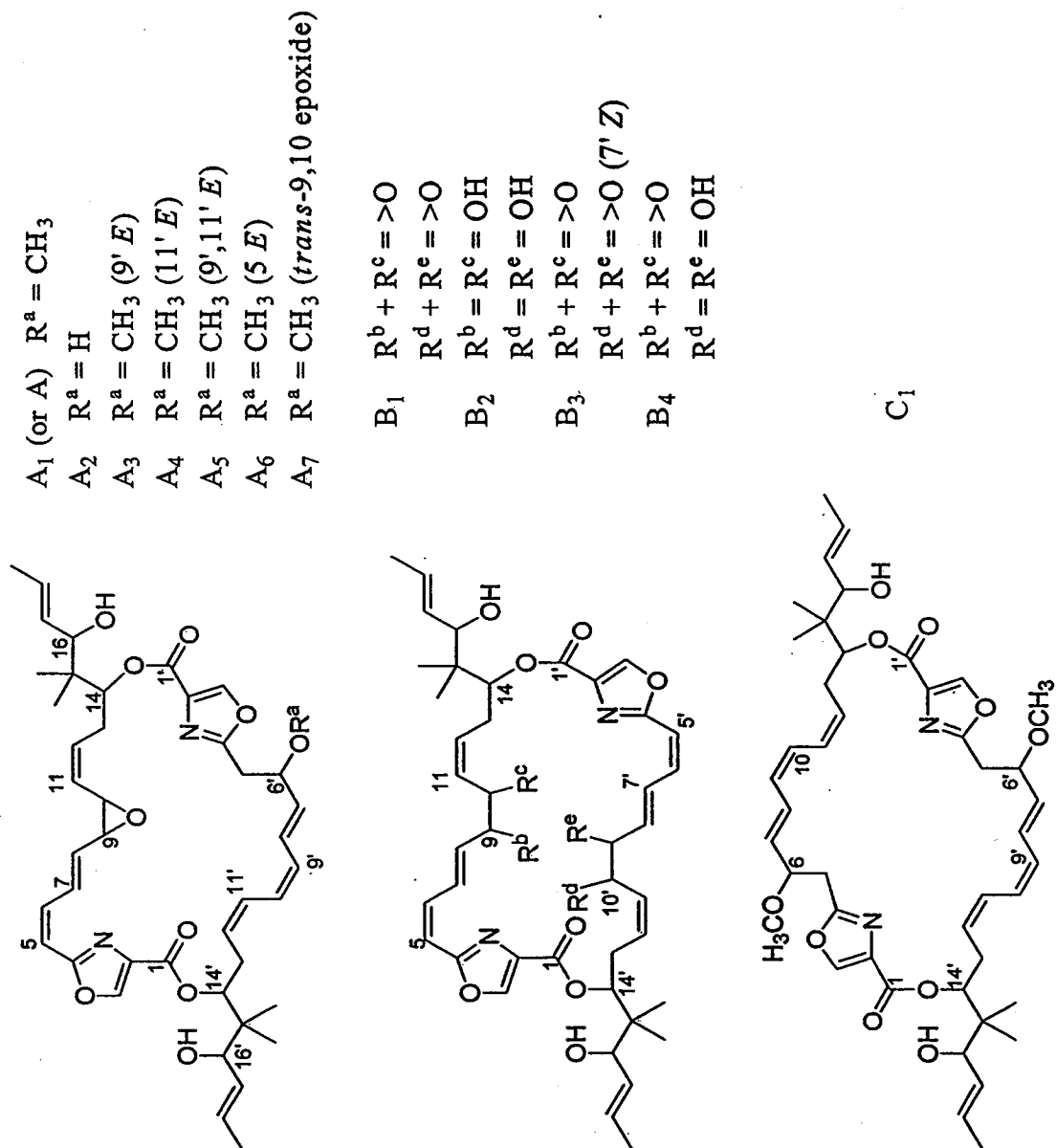
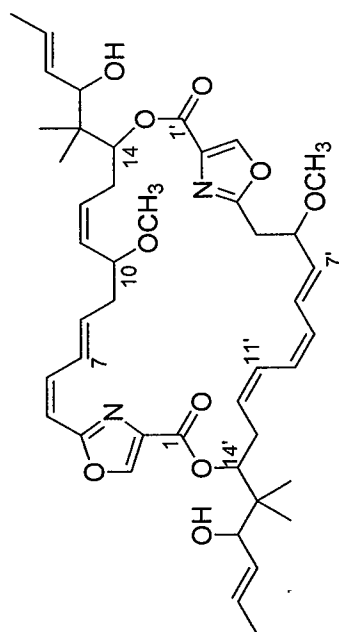
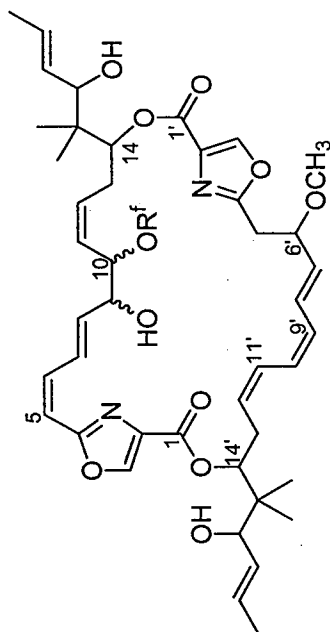


FIGURE 1. (continued)



C<sub>2</sub>



D<sub>1</sub>

R<sup>f</sup> = H

D<sub>2</sub>

R<sup>f</sup> = H

D<sub>3</sub>

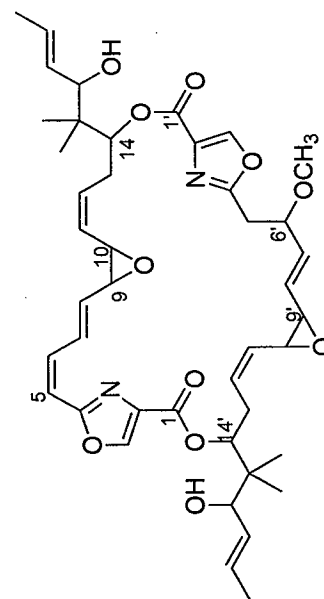
R<sup>f</sup> = H (11' *E*)

D<sub>4</sub>

R<sup>f</sup> = CH<sub>3</sub>

D<sub>5</sub>

R<sup>f</sup> = CH<sub>3</sub> (9',11' *E*)



E<sub>1</sub>

*trans*-9,10-epoxy

(7 *Z*)-*trans*-9,10-epoxy

FIGURE 1. (continued)

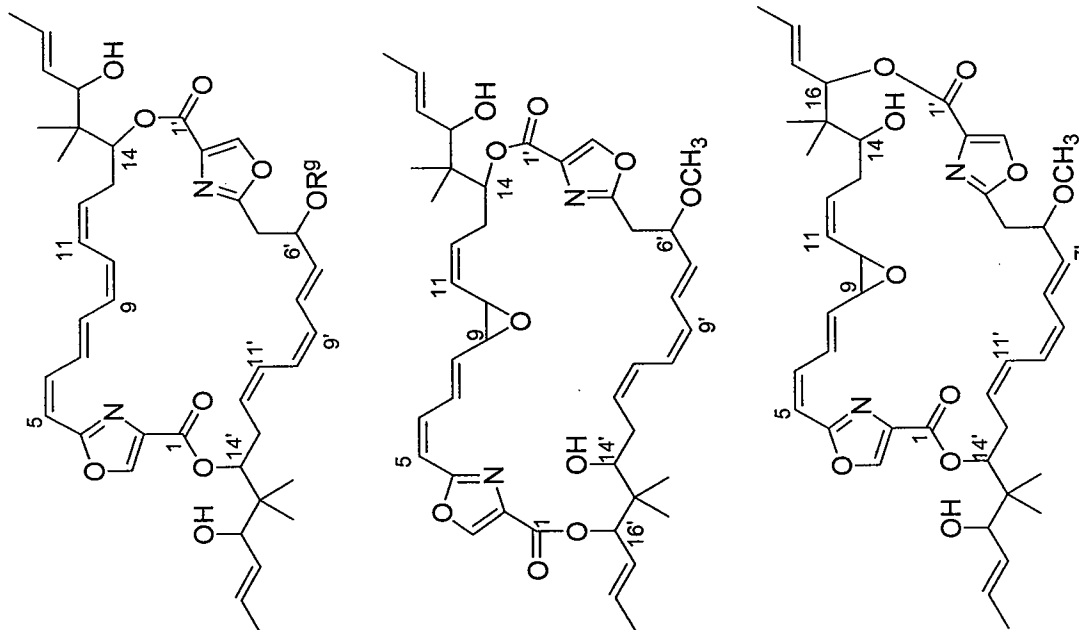
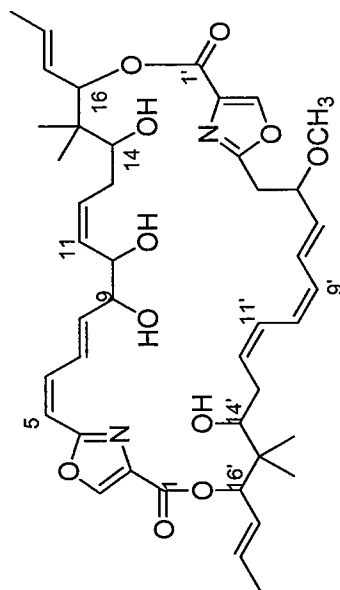
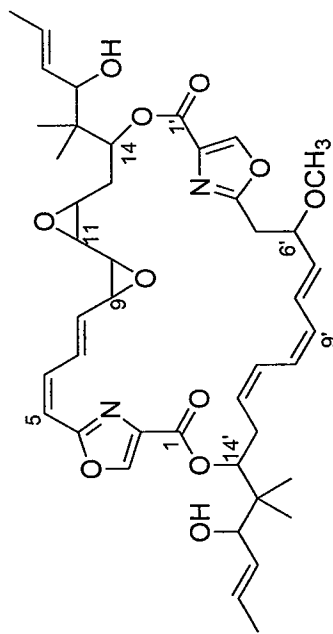


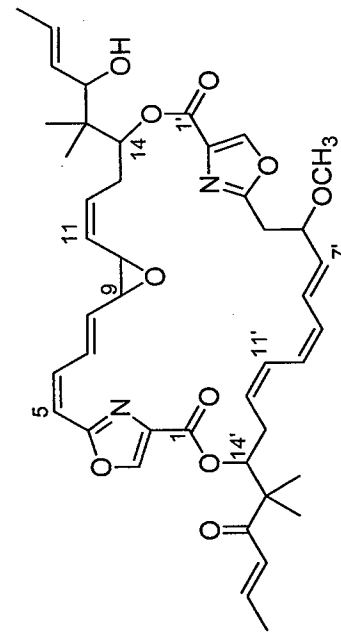
FIGURE 1. (continued)



G<sub>3</sub>



H



I

FIGURE 2

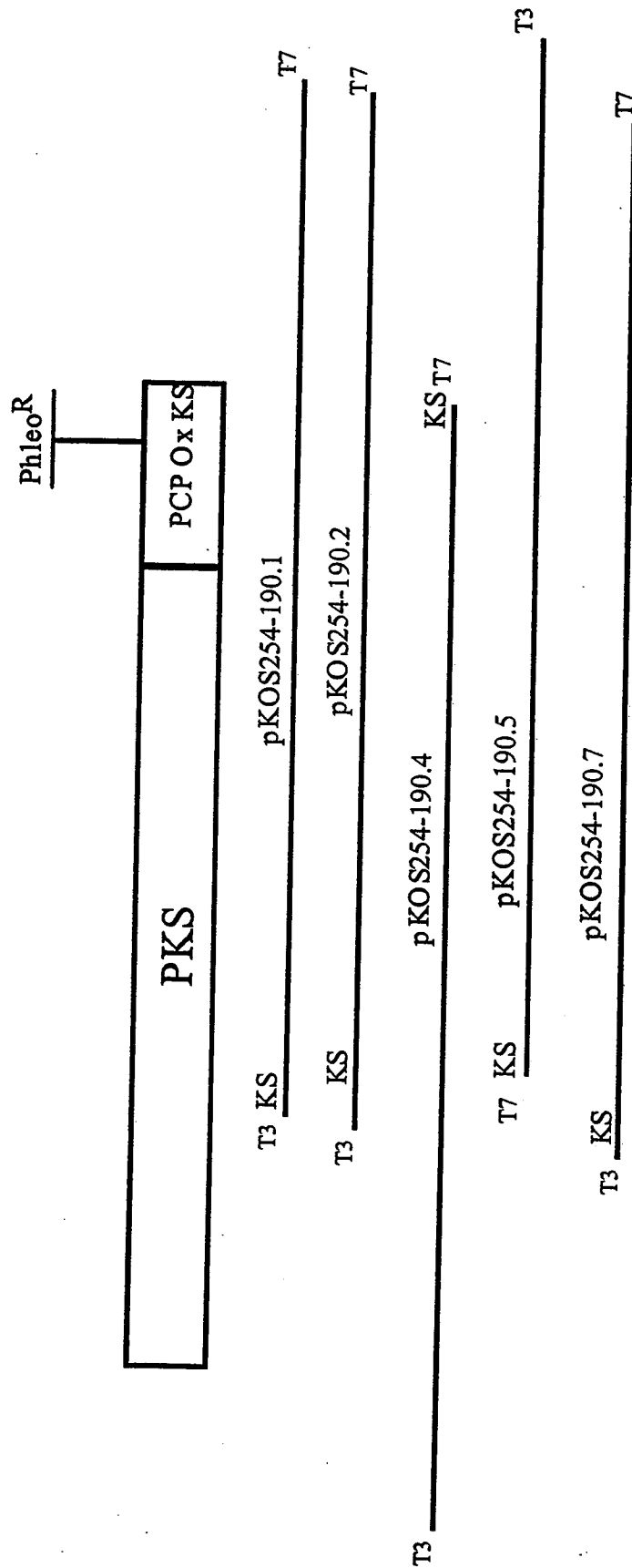


FIGURE 3

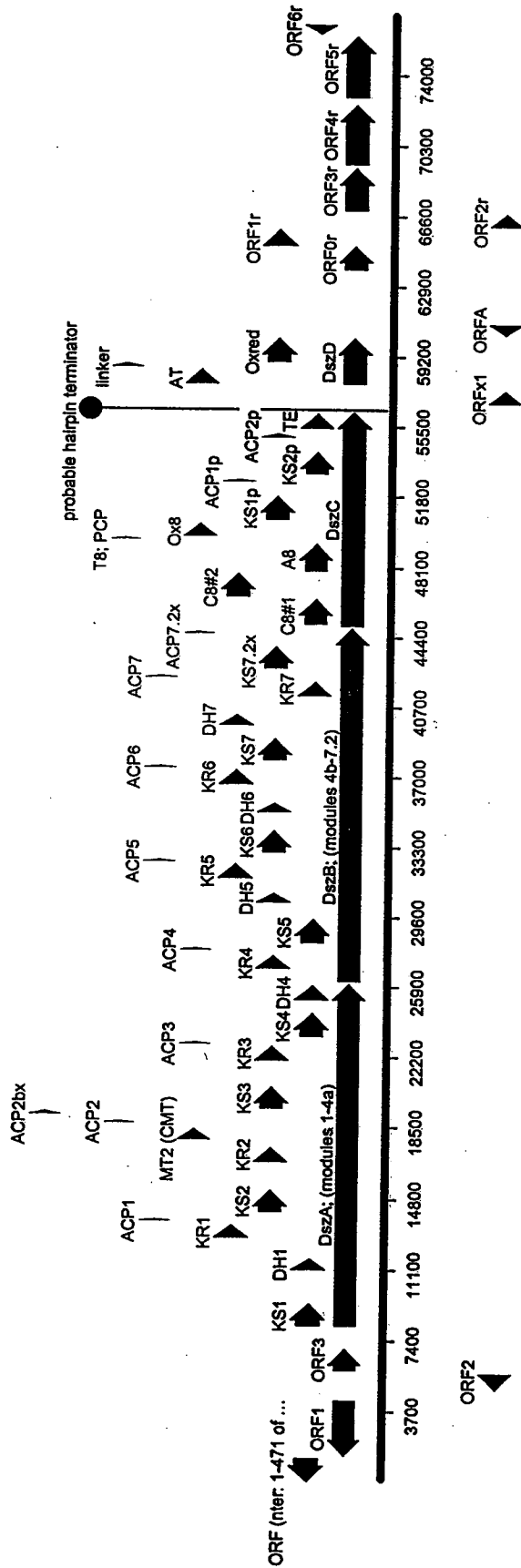
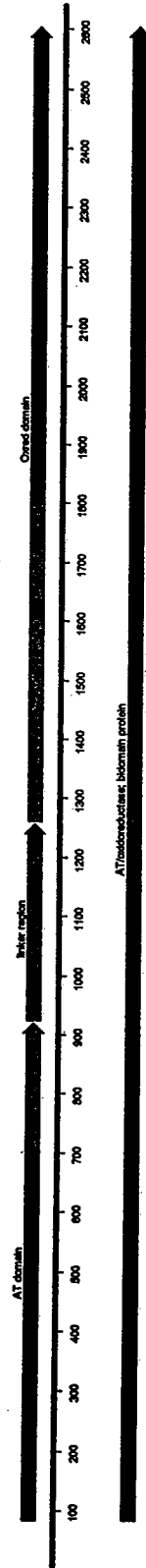


FIGURE 4



Application No.: 10/729,802

Inventor: Bryan JULIEN

Title: DISORAZOLE POLYKETIDE SYNTHASE ENCODING  
POLYNUCLEOTIDES

Replacement Sheet 7 of 7

FIGURE 5

